

## ABSTRACT OF THE DISCLOSURE

A subscriber network system is provided which is capable of reducing  
5 the response time and reducing the device cost.

In the subscriber network system, a control cell is generated which  
includes modified information when modification is caused for the filter table  
230 of the cell filter 241 to 24n in the ATM concentrator 200. The cell filters  
241 to 24n of the ATM concentrator 200 distribute the cells input through the  
10 cell inserting and dividing portion 210 to the subscribers. The control cell  
terminating portion 220 terminates the control cell supplied from the ATM  
exchange 100. The filter table 230 stores the setting information for the cell  
filters 241 to 24n in the control cell terminated at the control cell terminating  
portion 220.